

Fig 3(a)

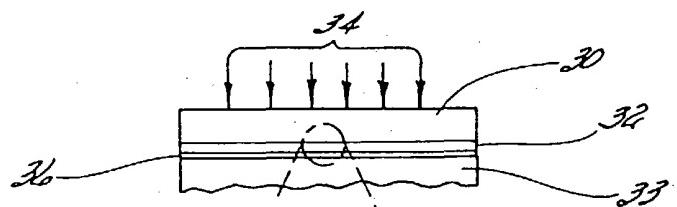


Fig 3(b)

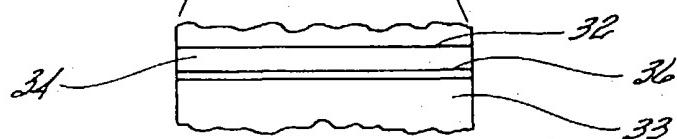


Fig 3(c)

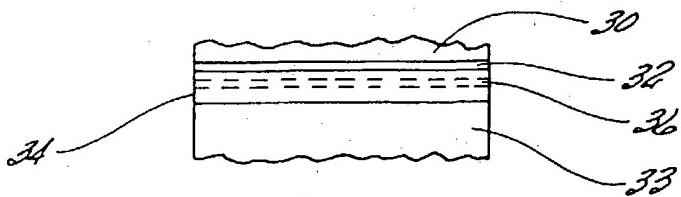


Fig 3(d)

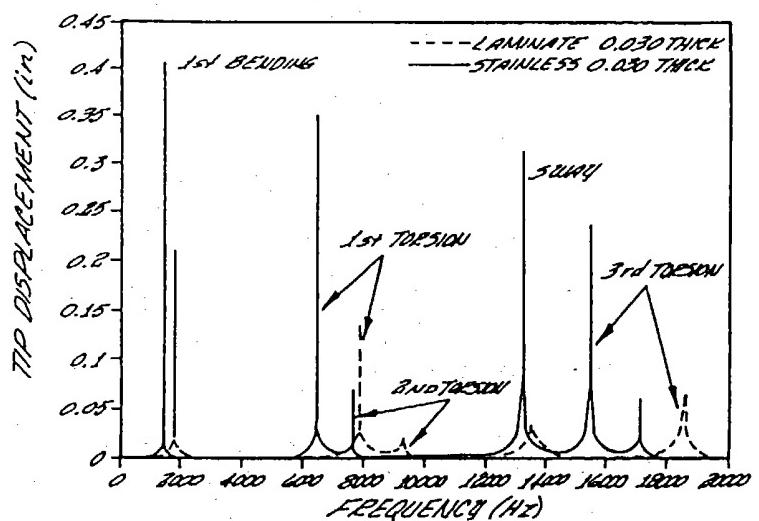
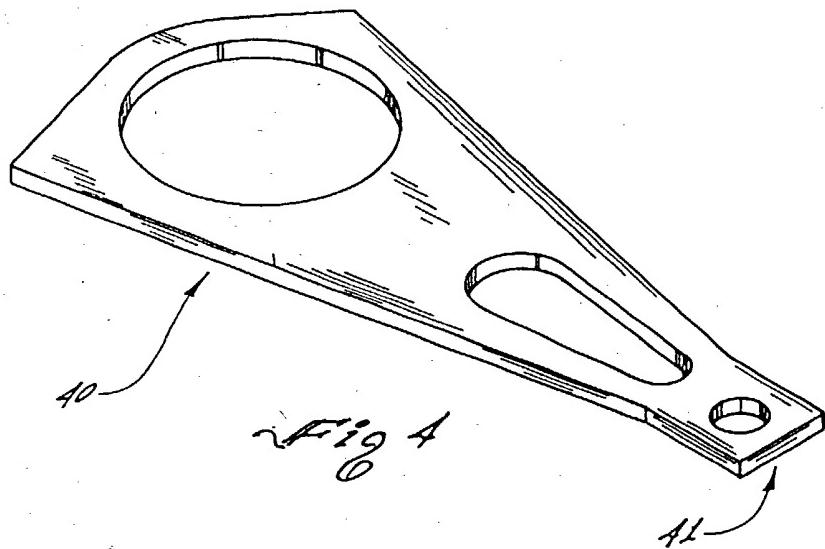


Fig 5

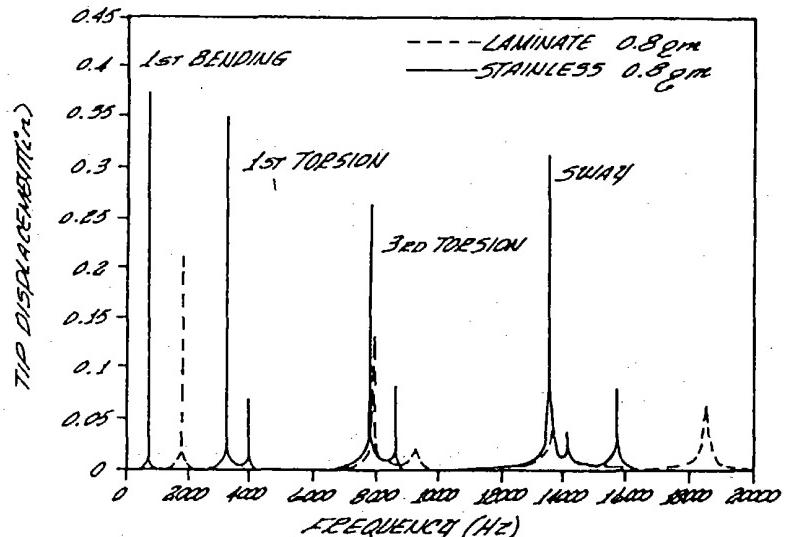


Fig 6

SAMPLE	THICKNESS	SSG GAGE	WEIGHT	FREQUENCY	DAMPING
301 SST	0.010	0.010	0.298 gm	1099 Hz	1.1E-3
LAMINATE 1	0.015	0.005	0.333 gm	1843 Hz	2.5E-3
LAMINATE 2	0.017	0.005	0.353 gm	2342 Hz	2.2E-3
LAMINATE 3	0.018	0.002	0.165 gm	1768 Hz	2.3E-3

Fig 7